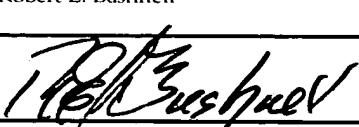


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0002/PTO		U.S. Department of Commerce Patent and Trademark Office			COMPLETE IF KNOWN	
		Application Number		10/743,749		
		Filing Date		12/24/2003		
		First Named Inventor		Young-Hyun KANG		
		Group Art Unit		2151		
		Examiner Name		TANG, KAREN C		
TOTAL AMOUNT OF PAYMENT		\$1,740.00	Attorney Docket Number	P56938		
METHOD OF PAYMENT (check one)						
1. <input checked="" type="checkbox"/> Payment enclosed:  <input checked="" type="checkbox"/> Check # 54708 <input type="checkbox"/> Money order <input type="checkbox"/> Other		2. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Account Number: <u>02-4943</u> Deposit Account Name: <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).				
FEE CALCULATION						
ISSUE FEE PUBLICATION FEE						
Fee Code Fee(s) Fee Description ..... Fee Paid						
1501 \$ 1,440.00 Utility Issue fee ..... \$ 1,440.00 2501 \$ 720.00 Utility Issue fee ..... 0.00						
1504 \$300.00 Publication fee ..... \$300.00						
TOTAL: \$1,740.00						
submitted by: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202				Complete (if applicable)		
Typed or Printed Name	Robert E. Bushnell		Payor No. <u>008439</u>	Reg. No.	27,774	
Signature			Date	September 4, 2008	Deposit Account User ID	

REB/syk



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Young-Hyun KANG

Serial No.: 10/743,749

Examiner: TANG, KAREN C

Filed: 12/24/2003

Art Unit: 2151

For: METHOD FOR BATCH REGISTRATION OF INTEGRATED DIGITAL LOOP CARRIER SUBSCRIBER USING PROGRAM LOADED DATA OF EXCHANGE, AND ELEMENT MANAGEMENT SYSTEM ...

**ISSUE FEE TRANSMITTAL**

**Mail Stop: ISSUE FEE**

Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,740.00, including PUBLICATION fee of \$300.00.

Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell  
Attorney for Applicant  
Reg. No.: 27,774

1522 K Street, N.W. Suite 300  
Washington, D.C. 20005-1202  
(202) 408-9040

Folio: P56938

Date: September 4, 2008

REB/syk

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
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7590

06/04/2008

Robert E. Bushnell  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/743,749	12/24/2003	Young-Hyun Kang	P56938	8926

**TITLE OF INVENTION:** METHOD FOR BATCH REGISTRATION OF INTEGRATED DIGITAL LOOP CARRIER SUBSCRIBER USING PROGRAM LOADED DATA OF EXCHANGE, AND ELEMENT MANAGEMENT SYSTEM SERVER FOR THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	09/04/2008
EXAMINER	ART UNIT	CLASS-SUBCLASS		09/05/2008 CNGUYEN3 00000027 10743749		
TANG, KAREN C	2151	709-220000		01 FC:1581 02 FC:1584	1440.00 OP 300.00 IP	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

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1 Robert E. Bushnell, Esq.

2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, Korea

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 4 September 2008

Typed or printed name

Robert E. Bushnell

Registration No. 27,774

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